

SPECIAL LIBRARIES ASSOCIATION

ARCHIVES COPY

SCI-TECH NEWS

The Official Bulletin of the

SCIENCE-TECHNOLOGY DIVISION
SPECIAL LIBRARIES ASSOCIATION

Vol. 4, No. 3

9/5/50

CHEMISTRY • PETROLEUM • ENGINEERING-AERONAUTICS • PUBLIC UTILITIES • PHARMACEUTICAL • METALS

VOLUME 4

SEPTEMBER 1950

No. 3

EDITORIAL THOUGHTS

ON THE BOARDWALK

Much business as well as pleasure was enjoyed by the 360 Sci-Tech Division members who attended the 1950 SLA Convention at Atlantic City. The Convention Committee is particularly to be commended for conducting so successful a convention when none were working on it in their home town. The difficulties of pre-convention travel and mail negotiation among committee members in different cities for a convention in a relatively distant city were new problems for SLA members.

You probably already have noticed one result of the business transacted, a change in the sub-title of this publication. The petition originated by the Sci-Tech Group to change all Groups to Divisions was accepted by the Association business meeting and henceforth we shall use that designation here, even in reporting business transacted before the change.

Another item of Association business of vital interest to us is the change in privileges of Division membership. All members are limited to one Division membership without payment of an extra 50c for additional Divisions. By this it is hoped to limit the membership more to those who are actually interested in Division work and not merely in taking the benefits without participating. Cards were sent out in July to all those having more than one Division affiliation asking which were to be continued.

1951 SUBSCRIPTIONS

Reluctantly, we announce that we are forced to increase the subscription rate for SCI-TECH NEWS to \$2.00 for 1951. As you will see in the minutes of the Convention business meeting, this is by unanimous vote of those present on a motion introduced with no prompting from the NEWS staff other than the reading of our financial report. The report up to that time showed that we did not have enough money to put out even 8-page issues for the remainder of the year, but, thanks to 30 new subscriptions taken at the Convention, we now expect to squeak by for this year. However, having had much more worthwhile material for each issue than we could afford to publish, we are quite sure that we can give full value for the increase in subscription rate. Even though our circulation has risen to 405, printing costs have risen faster than the income.

In conformance with another vote at the Convention, invoices for 1951 subscriptions to SCI-TECH NEWS will be sent to the entire Division membership in the Chairman's fall letter. As a further reminder they will also be enclosed with our Decem-

ber issue. Please pay one of these bills before the end of the year so we can know where we stand before starting next year's work. And if you do not intend to renew, please return the invoice saying so and save us the expense of follow-ups.

DIVISION OFFICERS AND COMMITTEE CHAIRMEN

Chairman: Thelma Hoffman
Shell Development Co., San Francisco 6, Cal.
Vice-Chairman: Eugene Jackson
(Natl. Adv. Com. Aeronaut.)
3019 Parkway Terrace Dr., Washington 20, D. C.
Secretary-Treasurer: Margaret Rocq
Standard Oil Co. of Cal., San Francisco 20, Cal.
Chemistry Section Chairman: Anne Nicholson
Penn. Salt Mfg. Co., Philadelphia 18, Pa.
Eng.-Aeronautics Section Chairman: W. Roy Holleman
Balboa University, San Diego 3, Cal.
Petroleum Section Chairman: Louise Jackson
Humble Oil and Refining Co., Houston 1, Texas
Pharmaceutical Section Chairman: Mildred Clark
Winthrop-Stearns Inc., New York 18, N. Y.
Metals Section Chairman: Morris Schrero
Carnegie Library of Pittsburgh, Pittsburgh 13, Pa.
Public Utilities Section Chairman: Josephine Greenwood
Consolidated Edison Co., New York 3, N. Y.
Division Structure Committee Chm.: Isabella Wallace
1713 Stanton Ave., Whiting, Indiana
Membership Committee Chairman: Gretchen Runge
Burroughs Adding Machine Co., Philadelphia 23, Pa.
Manual Editor: Lucille Jackson
Chemistry Library, Penn. State College, Pa.
Advisory Committee: Lucy Lewton, Celanese Corp., Summit,
N. J.; Irene Strybie, Eli Lilly Co., Indianapolis 6, Ind.
Archives Committee Chairman: Betty Joy Cole
Calco Chem. Div., Bound Brook, N. J.
Nominating Committee Chairman: Eugenia Tenney
Intl. Minerals and Chem. Corp., Chicago 6, Ill.
Ways and Means Committee Chm.: Eugene Jackson
3019 Parkway Terrace Dr., Washington 20, D. C.
Punched Card Information Com. Chm.: Spencer Stanford
Brookhaven Lab., Upton, L. I., N. Y.
Convention Program Chairman: Alberta Brown
Upjohn Co., Kalamazoo, Mich.

TURN PAGE PLEASE

We must put this on the front page or it might be missed by certain parties.

We were quite taken aback by the following remark made at the business meeting with regard to publicizing the Salary Survey report: "If you really wish to conceal the report, publish it in the inside pages of SCI-TECH NEWS, inasmuch as all our letter mail is opened in the mail room of the company or by secretaries."

Hope the librarians read further than the secretaries; there's news in them thar pages, ashhh, SS report, too.

SCI-TECH NEWS

Published 4 Times Annually
Subscription \$1.50 the Calendar Year

Editor

ALLEN G. RING

Mallinckrodt Chemical Works
St. Louis 7, Missouri

Business Manager

WILLIAM J. VITALI
Western Cartridge Company
East Alton, Illinois

Abstract Editor

GERTRUDE SCHUTZE
Bristol-Myers Company
Hillside 5, New Jersey

ATLANTIC CITY BUSINESS MEETING

The annual business meeting of the Science-Technology Division convened at 10:15 A.M. June 14, 1950 in the Chalfonte Hotel, Atlantic City, N. J. About 160 members registered as present at the meeting, although 350 were registered for the Convention.

New information gleaned from the oral reports of committee and project chairmen included the following: Miss Hoffman reported that 575 replies to the Section Membership Questionnaire were received. About 50 or 60 follow-ups were sent to people who apparently misunderstood the distinction between Section interest and Division interest as a whole. Membership lists and suggestions for programs and projects were transmitted to the Section chairmen and the lists are being kept up to date by information from the Division Membership chairman.

The status of the Bibliography Pool housed at Battelle Memorial Institute was brought up and it was learned from the audience that Dr. Iver Igelsrud has recently been appointed librarian there.

Miss Lucille Jackson reported that the book, "Science-Technology Libraries, Their Organization and Administration," formerly known as the S-T Manual, is due to be published in the next few months. She said that it has been accepted for publication as a hard cover book by the Advisory Board.

It was reported by Miss Meredith Wright that the Metallurgical Classification Scheme, a joint project with the American Society for Metals, was completed and on sale at \$1.00. She said that the Division owes a great deal of thanks to the ASM for bearing all the expenses of the Committee and allowing SLA joint authorship.

The Membership Punched Card File, prepared by Miss Ruth Curtiss, with the assistance of Miss Little, is now virtually complete. The cards were donated by the McBee Co., and contain for each member: name, type of membership, Chapter affiliation, geographical area, Section preference, type of work the person would like to do for the Division, name of member's organization, type of main interest of the organization.

At this point a committee report which drew applause was given. The report of Miss Cole for the Archives Committee was as follows: "The archives are in order."

Dr. Spencer Stanford reported extemporaneously for his Punched Card Information Committee. He announced that a book on the application of punched cards, sponsored by the American Chemical Society Punched Card Committee, is due for publication by Van Nostrand in the fall. He also reported that some important new machine equipment is scheduled for presentation next year.

Discussion of the Division and Section membership records brought up the question of designation of Division and Section membership in the next Association Directory. After considerable discussion as to how much information should be requested, it was voted unanimously that Dr. Jolan Fertig be directed to draw up a petition for the Division to the Association Executive Board asking that Division designation and Chapter or geographical listings be given in the new Directory. Other designations which were suggested as desirable are: Section and separate listings by organization.

Editor's Note: The Executive Board decided at the June 17th meeting that the code to be used on plates for new members, on plates which have to be revised, and in the membership directory to be published next June, should include Chapter, Division and type of membership.

No conclusions were reached in a discussion of supplementing and keeping up to date the PB Index. It was suggested that the members express by letter to Miss Nicholson their desires with regard to further correlations and continuations.

Then the Salary Survey was discussed. At the time nearly 200 members present at the Convention had filled out questionnaires and those who had not were being urgently requested at each meeting to do so. A question of why geographical location was not included was answered by the Survey chairman to the effect that it was feared this might identify some members. The question of publishing in SCI-TECH NEWS or by mailing to the membership, or by oral report at the next Convention was left to the discretion of the Division chairman. Some members felt that the degree of publicity given to the final report should depend on how favorable and how representative it turned out to be. Others felt that anything was better than nothing and it should be taken for what it is worth.

In a discussion of Convention programs those present were about evenly divided on favoring various types of programs, such as general Division meetings, Section meetings of general or specific interest, program of all Sections confined to two days or spread out with no conflicts, and whether too many elementary papers had been given. Miss Little made the recommendation that the new Division Chairman appoint a committee to make a study of the subject.

In view of the financial plight of SCI-TECH NEWS revealed earlier in a report of the business manager read by the editor, there was unanimous support for a motion that the subscription price be

raised to \$1.75 or \$2.00, according to the needs of the editor and discretion of the Advisory Board. Several members spoke in support of the NEWS and expressed their desires to see it continue.

Miss N. Imogene Cops of the University of Virginia Engineering Library announced that her library was interested in seeing published a check list of reference sources in the various technical fields at various levels, an illustration of the idea being an expansion of the bibliography published in 1948 for Mechanical Engineering. Miss Little suggested that anyone else interested in such a project see Miss Cops after the meeting or write to her.

After the reading of the report of the Tellers, announcing the new officers, Chairman Hoffman took over to adjourn the meeting at 12:15 P. M.

SCIENCE-TECHNOLOGY DIVISION SALARY SURVEY

By Valeria Elersich and Margaret A. Firth

The Science-Technology Division Salary Survey was conceived with the idea that, while it would not be comprehensive, it would present a fairly representative picture. The questionnaires were filled out and collected at the June convention at Atlantic City. It should be kept in mind, however, that the majority of the people filling out questionnaires would be chief librarians, particularly from areas outside New York and New Jersey, since it is likely that only they would be permitted to attend the convention. There were approximately 350 Science-Technology members registered at the meeting and of those, 212 returns were made.

In determining the form of the questionnaire, it was decided that geographical locations would not be indicated in the desire to preserve anonymity. It should be emphasized, however, that this may have an effect upon the results.

The conclusions drawn from a study of the average salaries are as follows:

1. Male librarians received significantly higher salaries than female librarians.
2. Government libraries averaged significantly higher salaries than other types.
3. Men's salaries were not higher than women's because the men worked in government libraries.
4. Salaries increase roughly in proportion to years of experience.
5. Salaries increase with the size of the library staff. This is probably an indication that those present at the convention were mainly chief librarians. However, it would appear that larger libraries offer a greater opportunity for a better average salary because there is more chance for advancement.
6. Librarians with either subject or library training averaged somewhat higher salaries.

Editor's Note: The officers of the Division have decided that the tabulation of averages and distribution should not be published here. Copies will be available for borrowing from the Secretary-Treasurer of the Sci-Tech Division, Margaret Roog. The above report was written by the survey committee on the assumption that the figures would be published with it, and the decision not to publish, was made too late for rewriting.

LAST CALL FOR TRANSACTIONS

Have you ordered your copy of the SLA Transactions of the 1950 Convention? If not, rush it in to Mrs. Stebbins — 31 East 10th St., New York 3, N. Y. The exact price and printing order must be determined by orders received before September 15. They will not be given to Institutional members and the price will be \$5.00 or less. Since many members of our Division have urged the printing of the Transactions, Headquarters is expecting more orders than have been received to date from Sci-Tech members — and more of the papers will be ours than any other Division.

ST. LOUIS MEETING

The Executive Board and Advisory Council meetings will be held in St. Louis October 19, 20, 21, 1950. All S.L.A. members are invited to attend any or all of the meetings. Headquarters: Hotel Statler.

Two meetings a day are scheduled for Thursday and Friday; Saturday may run into more sessions if there is a great deal of business. The Thursday and Saturday meetings are Executive Board meetings and only board members are eligible to vote. Friday meetings are Council meetings with only council members having the right to vote. All association members are urged to attend, however, for any member may "have the floor."

Never having been host to an S.L.A. meeting of more than local scope, St. Louis is looking forward to making this Council meeting a convention-in-miniature. There will of course be no professional papers but there will be plenty of business, valuable impromptu discussions of personal library problems, and entertainment. St. Louis climate is at its best in October and the Chapter will be looking forward to seeing many visiting SLA'ers, particularly those from midwest Chapters who have never been able to attend Council meetings in the east.

NOMINATION SUGGESTIONS PLEASE

The Nominating Committee wants your suggestions for Division officers: Chairman-elect, and Secretary-Treasurer to serve 1951-52.

The chairman for 1951-52 will be Eugene B. Jackson (this year's chairman-elect). The West and the East are represented in 1950-51 and 1951-52. A different section should be represented in 1952-53. The chairman-elect for 1951-52 should be selected with this in mind.

The secretary-treasurer is elected for one year only. It is beneficial to have the secretary-treasurer in the same general geographical area as the chairman. The chairman for 1951-52 will be from the Washington, D.C. area.

Send suggestions by December 1, 1950 to: Miss Mildred Benton, Miss Lura Shorb, or Miss Eugenia P. Tenney, Chairman of the Nominating Committee, International Minerals and Chemical Corp., 20 N. Wacker Dr., Chicago 6, Ill.

DIVISION ADVISORY BOARD MEETING

At 5:00 P. M. on June 12, 1950 an open meeting of the Sci-Tech Advisory Board was held in the Chairman's suite at Haddon Hall. About 25 Board members and 10 other Division members attended.

Miss Little explained the reasons for the organization during her term of the system of an **Advisory Board** of Division committee chairmen, Section chairmen and a Division representative from each Chapter. The idea, particularly of the Chapter representatives, was approved by all and it was recommended that it continue.

The **Division budget** of the 15 cents per member from the Association was then discussed. In the past year it had gone for mailing of minutes, ballots and Section and S-T Manual questionnaires, and for the stenotypist at the annual business meeting, the last being the only convention expense. Miss Hoffman expressed a desire for a **Ways and Means Committee** which could work on plans for increasing Division finances. After discussion of possibilities, it was voted that such a committee be appointed by the Chairman.

There was discussion of convention programs in the same vein as that at the Division business meeting later (reported above).

The work of the **Division Structure Committee** under Mr. Fagerhaug was reported to be progressing, the latest section being the job analyses which were being written by officers and committee chairmen for the Procedures Manual. The presentation of a constitution or by-laws was awaiting decisions on revision of the Association constitution. Some felt that a Division constitution would aid in obtaining more allotments from Headquarters, while others did not think any separate constitution was necessary.

In discussion of the **Salary Survey** relative to its value and coverage, it was reported that the ballot mailing this spring brought only 30 per cent returns. Therefore, if most of the 20 per cent present at the Convention cooperated, the returns would be almost as good as could be expected from a mail questionnaire. It was suggested that a questionnaire might also be included in the Chairman's fall mailing if the Convention returns were not satisfactory.

With regard to **SCI-TECH NEWS** it was voted that a bill be included in the fall mailing to all Division members. This would make renewals and new subscriptions more convenient for those who need a formal invoice.

The Board was reminded of the petition which had been presented to the Association for changing the designation "Group" to "Division" and the members were asked to express themselves at the Association business meeting.

Permit us to make note of the first known quotation from our pages in another publication. In its abstracts section **American Documentation**, April 1950, page 102, quotes from our report of the 1949 Petroleum Section meeting at Los Angeles on cooperative abstracting for petroleum libraries.

REGISTERED AT SCI-TECH BUSINESS MEETING

Alberta H. Adams, Mary E. Agee, Lynn Ahlquist, Helen Baierle, Ralph B. Baker, Elizabeth A. Barrett, Fred C. Battell, Charles K. Bauer, Fern V. Bloom, Gertrude Bloomer, Charlotte K. Boardman, Grace E. Bogart, Marion E. Bonniwell, Elizabeth Bowerman, Marie E. Bozenhard, Emma T. Brackhill, Mildred H. Brode, Alberta L. Brown, Geraldine Callahan, Helen G. Campbell, Louis Canter, Ovidia Carstens, Ross C. Cibella, Fern Cloak, Betty Joy Cole, Marjorie Comstock, N. Imogene Copps, LaVelle Cox, R. S. Craven, Ruth E. Curtiss, Mary Cutlip, Beatrice V. Dale, Dorothy Dean, Mary C. Devereaux, Raymond R. Dickison, Leah A. Dietrich, Helen G. Dikeman, M. J. Donald, Elinore M. Donlan.

Anna Eagan, Valeria Elersich, Elma T. Evans, J. M. Fertig, Margaret Firth, Genevieve Ford, Phyllis L. Foreman, Martha E. Foulk, Margaret H. Fuller, Marion H. Garber, Virginia L. Garland, Eleanor B. Gibson, Mignon Gill, Josephine R. Gilmore, Sherwood Githens Jr., Marie S. Goff, Robert C. Goodrich, Helen Gorrie, Erna L. Gramse, Josephine I. Greenwood, Louise Griepenstroh, Adelaide Hammargren, M. Beth Hart, Lillian Hausrath, Mabel B. Healey, Ellen Hildreth, Margaret P. Hilligan, Thelma Hoffman, O. Willard Holloway, G. Horndler, Miriam Huddle, Helen N. Hudgins, Marjorie R. Hyslop, Margaret Imbrie, Hazel Izzo, Eugene B. Jackson, Lucille Jackson, Richard C. Jente, Elizabeth W. Johnson, Mary A. Johnston, Sarah Ann Jones.

Walter A. Kee, Irene Kirby, M. Lenore Kirkpatrick, Miriam M. Landuyt, Bernard B. Lane, Nellie G. Larson, Ruth C. Liebross, Harold Lindenmeyer, G. D. Little, Elsa M. Loacker, Vivian J. MacDonald, J. A. MacWatt, Florien McKnight, Catherine Mack, Eulalia M. Madden, Thomas L. Martinke, Edith L. Mattson, Dorothy E. Missimer, Elizabeth Molloy, Nevada Montgomery, Thelma C. Moomaw, LaVera A. Morgan, Emily E. Naughton, Alice V. Neil, Anne L. Nicholson, C. Catherine Oberly, Veronica O'Keefe, Joseph J. Olah, Mabel G. Olney, Louise Markel Orins, Kate C. Ornsen, Alice D. Paulin, Chellie R. Penny, Ross H. Petty, Ralph H. Phelps, Jean Pinchack, M. F. Pinches, William H. Plant, Ruth Power, W. L. Powlison.

Alice Rankin, Arthur G. Renstrom, Allen G. Ring, Thelma Rooker, Gretchen E. Runge, Jean A. Ruthven, Robert C. Sale, Samuel Sass, Morris Schrero, Else L. Schulze, Pat Shaw, Lura Shorb, Elmer V. Smith, Spencer C. Stanford, Isabel Stauffer, Paul A. Sutherland, Nina Svidlo, A. P. Sweet, Eleanor Tafel, Helen M. Tattershall, Margaret J. Taylor, Eugenia P. Tenney, Mary E. Torney, Alma M. Trainor, Anne C. Tripp, Pearl N. Tuttle, M. J. Voigt, Mathilde C. Wackerman, Elizabeth Wagner, Emma M. Wedenbine, F. Weitlauf, Olive Whitehead, Pauline Whitlock, Marian E. Wolf, Helen M. Wright, Meredith S. Wright, Carol Wriner, E. Lilian Wyatt, Lola A. Wyckoff, Mary E. Zabriskie, Wilma E. Zimmerman.

REPORT ON SECTIONS

Atlantic City, N. J. — June 12-16, 1950

Since the professional papers presented at Atlantic City will all be published in full in the Association Transactions next month, and since our space is strictly limited by funds, we shall give only brief abstracts of the few papers available which were not summarized in our June issue. If you have not ordered your copy of the Transactions, send the order immediately to Mrs. Kathleen B. Stebbins, Special Libraries Association, 31 East 10th St. Price \$5.00 or less.

METALS SECTION

Chairman: Morris Schrero, Technology Library, Carnegie Library of Pittsburgh, Pittsburgh 13, Pa.
Vice-Chairman (Chm.-Elect): Grace E. Bogart, Armco Steel Corp., Baltimore 13, Md.
Secretary-Treasurer: Meredith Wright, National Carbon Co., Cleveland 1, Ohio.

Convention Program

A large number of members made the Convention, including some from the West Coast and Canada. Seventy-eight members and guests attended the Tuesday luncheon and over 200 more came later to hear the papers. Well over 300 attended the Wednesday meeting. "Preprints" of papers were distributed at each meeting and proved a popular innovation. (An even more popular one was the Iron Age cocktail party after the Tuesday meeting).

Convention Business Meeting

A gratifying number of members turned out for the eight o'clock breakfast and business meeting Wednesday. Miss Weitlauf asked the new Chairman, Mr. Schrero, to read a summary of the replies to the Questionnaire sent out in June. The majority of members replying were in substantial agreement with the members present so it was agreed:

1. To have another Convention Program on technical societies, but emphasize the newer and less known American and British societies, and cover the German, French, Russian, Swedish, etc., purposely omitted from the 1950 program.
2. No decision was made on a project, although a "Directory of Metallurgical Libraries in the United States and Canada," and a "Directory of Technical Society Publications" were discussed. A third project suggested later by Miss Grace Bogart, a "Dictionary of Foreign Alloys" will probably be undertaken.
3. Members approved an assessment of \$1.00 per year to defray expenses for Bulletins, notices, etc., since a Section receives no funds and it is not possible for all chairmen to pay these expenses through their companies or institutes.

4. Miss Weitlauf had asked Miss Little, S-T Chairman, to determine if a Section could set up a special "Publications and Project Fund." At the S-T Business Meeting, Miss Little reported this could be done. An attempt will be made to build up such a fund to publish projects the Association may refuse because of "limited interest."

5. The incoming Chairman, Mr. Schrero, announced the appointment of the following committees: Nominating: Miss Genevieve Ford, Chairman, Miss Eleanor Wright, Miss Helen Basil. Public Relations: Miss Frederica Weitlauf.

Plans for 1950-1951

A new membership list (126 members) has been sent out with a geographical listing of members. Miss Meredith Wright, Secretary, sent out a Bulletin in August. Later issues will be edited by Miss Grace Bogart, Vice-Chairman. It is planned to have these cover various items of interest in addition to the Chairman's report.

Regional Meeting

Regional meetings were favored by all members except those in the East who are able to attend all Convention and Chapter meetings. A mid-west meeting is being planned in Chicago October 26-27th, the last two days of the Metals Show. One session will probably cover the "ASM-SLA Metallurgical Literature Classification," another the "Training of Technical Librarians." Subjects of other sessions, meeting place, etc., not yet decided.

Metals Show

The Section is to demonstrate the ASM-SLA Metallurgical Literature Classification for punch cards at the Metals Show as the American Society for Metals would like such a demonstration. Not too many people have set up this classification as yet so Mr. Schrero would very much like to have people who are familiar with it volunteer as Metals Section representatives at the booth. It will be a tough assignment since the 40,000 metallurgists and engineers who attend will probably ask innumerable questions on other subjects, but it should be interesting and stimulating and offer excellent contacts both to individuals and to the Section.

PHARMACEUTICAL SECTION

Chairman: Mildred Clark, Winthrop-Stearns Inc. New York 13, N. Y.
Vice-Chairman (Chm.-Elect): Lois Bacon, Sterling-Winthrop Research Institute, Rensselaer, N. Y.
Secretary: Catherine Rankin, Nopco Chemical Co., Harrison, N. J.
Treasurer: Helen M. Wright, Smith, Kline and French Labs., Philadelphia 5, Pa.

A program of professional papers was presented at the Haddon Hall on the afternoon of June 13, with about 75 in attendance.

The business meeting, at which 35 members were present, was opened by the Chairman, Miss Gertrude Horndler of the Schering Corporation, following a Science-Technology breakfast on Wednesday, June 14. The secretary read the minutes of the previous meeting. The report of the Unlisted Drugs Committee was read by its Chairman, Miss Winifred Sewell of E. R. Squibb and Sons. The report of the Committee on the Union List of Periodicals in Pharmaceutical Libraries was given by Miss Gertrude Bloomer of Wm. S. Merrell Co., the Chairman. Miss Jean Pinchack reported on her book on Drug Synonyms which is to be published.

All present felt a cumulative index to volumes I and II of **Unlisted Drugs** would be very helpful; an index to numbers 1-6 of volume II will be prepared. It was suggested that additional publicity be given to **Unlisted Drugs** at the Medical Library Association Meeting in Boston, and Miss Sewell stated that her assistant Miss Reynolds would be at those meetings with copies for distribution. Miss Sewell also was of the opinion that someone should be given the task of organizing the publicity for both **Unlisted Drugs** and other projects of the Pharmaceutical Section. The Chairman, Miss Horndler, appointed Miss Alberta Brown of the Upjohn Laboratories to undertake this job on a six-month trial basis. She will be assisted by Mrs. Lois Bacon. It was then suggested that every member of the Pharmaceutical Section consider himself a salesman for **Unlisted Drugs**.

It was felt that a treasurer was necessary to handle the business and financial aspects of the **Unlisted Drugs** project. All reports were approved.

New Business

A Union List of foreign patents is to be prepared. Mr. MacWatt offered to assume the responsibility of this task. Miss Horndler wanted to know if a bibliographical pool of the Pharmaceutical Section might be of some assistance, but it was felt that the Section should cooperate with the already established Science-Technology Division Bibliographical Pool, rather than starting a duplicate.

Miss Doris Lowe, as chairman, reported the following nominations for her committee: Chairman—Mary Bonnar, Wellcome Research Labs., and Mildred Clark, Winthrop-Stearns Inc.; Vice-Chairman—Mrs. Lois Bacon, Sterling-Winthrop Research Institute and W. A. Southern, Abbott Laboratories; Secretary—Catherine Rankin, Nopco Chemical Co.

A closed ballot was presented and the officers named at the beginning of this Section report were elected for the year. It was also decided that in the future the vice-chairman will automatically become the chairman for the following year.

Post-Convention Notes

It is hoped to have the minutes reproduced and sent out to all members of the Section early in the Fall. The new Chairman is thinking of trying to draft an informal description of events to accompany them, as she thinks both of these should help to make the members who were unable to be at the Convention feel that they were sharing in events, if only at second hand.

Unlisted Drugs goes merrily on and the index for nos. 1-6 of volume II is now in the hands of its subscribers.

ENGINEERING-AERONAUTICS SECTION

Chairman: W. Roy Holleman, Balboa University, San Diego 3, Calif.

The program of this Section on Tuesday evening in Haddon Hall was given before an audience of about 100. No business meeting was held. William E. Jorgensen, chairman for the past season, has handed the reins back to Mr. Holleman, recently vice-chairman and former chairman.

CHEMISTRY SECTION

Chairman: Anne Nicholson, Pennsylvania Salt Mfg. Co., Philadelphia 18, Pa.

Vice-Chairman (Chm.-Elect): Marie Goff, E. I. du Pont de Nemours and Co., Wilmington 98, Del.

After a dinner and program of papers attended by about 250 at Haddon Hall on Tuesday evening, the Chemistry Section held a breakfast Wednesday morning in the Chalfonte. About 75 members were present for a short business meeting and an added professional paper.

On presentation of the report of the nominating committee there was discussion of whether the term of officers should be one or two years. It was voted that the term be one year, in conformance with the Division and other Sections. The officers listed above were then elected.

PUBLIC UTILITIES SECTION

Chairman: Josephine Greenwood, Consolidated Edison Co. of N. Y., New York 3, N. Y.

Vice-Chairman: Irene Marten, Union Electric Co. of Mo., St. Louis 1, Mo.

Secretary: Richard D. Green, National Assn. of Electric Companies, Washington 6, D. C.

No program was presented by the Public Utilities Section at Atlantic City but a lively business meeting was held by 16 members after a breakfast at the Chalfonte the morning of June 14.

This Section is also planning projects, one of the first to be an exhibit of special libraries, with emphasis on gas utility companies' libraries, at the American Gas Association Convention in Atlantic City in October. The committee headed by Irene Marten is planning to set up a miniature gas utility library and display a collection of library public relations material from all members of the Section.

Other plans discussed at the meeting for developing more interest and more active participation by members of the Public Utilities Section include: issuing a bulletin (first expected this month), issuing a membership directory of the Section, a membership recruiting plan, and an interesting convention program.

PETROLEUM SECTION

Chairman: Louise Jackson, Humble Oil and Refining Co., Houston 1, Texas.

This meeting on Wednesday afternoon in Haddon Hall was attended by about 20 Petroleum librarians. Miss Hoffman gave a brief talk on the history and past activities of the Petroleum Section. The main business of the meeting was the reorganization of the Section to insure greater activity and wide-spread participation in the work of the Section by its members. It was decided that the Section should have a chairman and a vice-chairman who would be the chairman-elect. There are to be two standing committees, each consisting of three members, a Program Committee, the chairman of which will be the chairman of the Section, and an Activities Committee to be headed by the vice-chairman.

The officers for this year will be appointed by the chairman of the Science-Technology Division in conjunction with the chairman of the Petroleum Section.

Mr. Raymond, 1949-1950 Section Chairman, gave a summary of the present status of the proposed cooperative abstracting project which was discussed last year at the Los Angeles meeting. The project is under present consideration by the American Petroleum Institute.

The meeting also decided that the Petroleum Section, in order to achieve real activity, should undertake certain projects of interest and benefit to its members from time to time. Suggested projects included: (1) The establishment of a duplicate exchange; (2) the annual calculation and distribution of a membership list of the Section; (3) the construction of a classification system to cover the petroleum library field; (4) the establishment of a central depository library for less used material; (5) the compilation of (a) a glossary of petroleum terms, (b) a source list for petroleum statistics, (c) a union list of petroleum periodicals, (d) a subject authority list of petroleum terms, (e) a complete list of petroleum journals published prior to 1950, (f) an index to flow-sheets, (g) a list of sources of petroleum abstracts, (h) a list of trade names in the petroleum field, (i) an index to published patent surveys on specific subjects.

It was decided by the meeting that the Section undertake an immediate project that could be completed in a reasonably short time, in other words, to begin with a project which would show immediate results and to undertake long range projects at a later date. The meeting voted that the list of suggested projects be turned over to the Activities Committee with the recommendation that an attempt be made in the immediate future to establish a duplicate exchange, a project which would interest and benefit most of the members of the Section. Ways and means of handling this duplicate exchange were discussed.

LATE BUT IMPORTANT

Due to delay in the mail on account of the spring railroad strike, we received the following after our June issue was in press. Since it was not in the ACS Abstract booklet or elsewhere, we publish it now for the record.

Contributions of the Special Libraries Association to Searching Technical Literature. Lucy O. Lewton, Research Librarian, Celanese Corp. of America, Summit, N. J.—Presented at Division of Chemical Literature Meeting, American Chemical Society, at Detroit, April 17, 1950.

After a brief statement describing the Special Libraries Association and its Science-Technology Group, a description was given of the origin, purposes and use of the various compilations sponsored by this association, which have materially aided the searcher of chemical literature. This included: Patent Index to Chem. Abstracts 1907-1936, Master Index to Alien Property Custodian Abstracts, Union Card Index of Translations and Translator's Directory, Bibliography Pool, PB Reports Number Index, the various Union Lists of Periodicals, Chemistry Subject Heading Lists, Technical Book Review Index, and Unlisted Drugs.

Ways and Means Committee

Eugene Jackson is chairman of our new Ways and Means Committee. Any member who has ideas or suggestions about finances for the Sci-Tech Division and Sections, means of increasing funds and ways of making it possible for the Sections to have some financial support, is urged to write to Mr. Jackson at 3019 Parkway Terrace Drive, S. E., Washington 20, D. C., or one of the other members of the committee — Miss Elma Evans, Cornell Aeronautical Lab., Buffalo 21, N. Y.; Mr. John Moriarty, Purdue University Library, Lafayette, Ind.; Miss Kate Ornsen, Sun Oil Co., Marcus Hook, Pa.

PAPERS MISSED IN PRE-CONVENTION SUMMARIES

Pharmaceutical Section

Sources of Information for the Cosmetic Library
Gertrude Schutze, Research Librarian, Bristol-Myers Co., Hillside, N. J.

In modern times the cosmetic industry has grown to tremendous importance and it occupies a respected place in the economy of our nation as well as in scientific circles. The literature of cosmeticology is tremendous in magnitude, but not all is of definite value. This paper presents a survey of selected literature and informational sources available to research workers in the science and art of modern cosmeticology. The best references on cosmetics and perfumery are cited and evaluated. Manufacturer's literature, statistical sources, and the work and publications of societies and associations is reviewed.

Metals Section

A.S.T.M. Activities and Publications
R. E. Hess, Technical Secretary and Editor, and R. J. Painter, Asst. Secretary, American Society for Testing Materials, Philadelphia 3, Pa.

For the past 50 years the A.S.T.M. and its members have been carrying on testing for quality standardization of all sorts of materials, particularly engineering materials. At present over 70 research or standardization projects are being carried on by Technical Committees. In addition to the widely known **Book of A.S.T.M. Standards**, the Society publishes compilations and separate standards, an annual **Proceedings**, a **Bulletin** 8 times a year, a series of **Special Technical Publications** and indexes to all of these. A 50-year cumulative index to the **Proceedings** is planned for 1952.

Chemistry Section

Literature Mechanics at the Solid Propellant Information Agency

Ross H. Petty, Applied Physics Laboratory, Johns Hopkins University, Baltimore, Md.

A flow chart of technical information through the SPIA and the operations of its staff were presented. The offices cognizant of solid propellants in the Army, Navy and Air Force and contractors of these offices supply classified reports and data. These and pertinent data from other sources go to the SPIA staff for listing, abstracting, selecting of index subjects and entries, typing and mounting of index tabs, and preparation of copy for publications such as bulletins, reports and bibliographies on special subjects, which go back to the cognizant offices.

WHAT SCI-TECH MEMBERS ARE DOING IN—

Philadelphia Chapter

Honors to Anne Nicholson

The first meeting of the season of the Special Libraries Council of Philadelphia and Vicinity will be in honor of Miss Anne Nicholson, 1950 winner of the S.L.A. award for her work on the well-known PB Index project of the Sci-Tech Division. A dinner is to be held at the Union League of Philadelphia on Friday, October 6th. The program will consist of two speakers on the subject of what they expect from their library and librarian. One of the speakers will be Dr. W. A. Laland, Jr., Manager of the Research and Development Department of Pennsylvania Salt Manufacturing Co., at Whitemarsh, where Miss Nicholson is Librarian.

The active local Sci-Tech Group of the Chapter, now starting its seventh year, had a paid-up membership of 60 at the close of the past season. At their last meeting the following officers were elected for the 1950-51 season: Chairman, Gretchen Runge, Burroughs Adding Machine Co.; Vice-chairman, Dorothy Stevens; Secretary, Lydia Louise Allen; Treasurer, Helen Wright.

For the April program of the Group three of the members gave reviews and led a panel discussion on recently published books in technical fields. Mary Zabriskie, RCA Victor, Lancaster, Pa., covered several books in the field of engineering and electronics. Dorothy Stevens of Rohm and Haas Co. had the field of chemistry and in particular, high polymers. The subject of medicine and pharmacy was covered by Robert Lentz of Jefferson Medical College, with emphasis on books which would be most valuable in non-medical libraries.

The project of correlation of PB report numbers is being kept up to date by a committee in the Chapter Group. During the past season the correlations of numbers in Volumes 12 and 13 of the Bibliography of Technical Reports were sent to the Free Library of Philadelphia, and through the cooperation of Socony-Vacuum Research Laboratories the Philadelphia Union Library Catalog was supplied with numerical indexes to these volumes.

Indiana Chapter

At Butler University in Indianapolis on May 20, 1950, the Indiana Chapter held an all-day session of Division meetings. There was a Sci-Tech meeting, one on library methods primarily for assistant librarians, a Hospital Division meeting, a film, visits to the University libraries, luncheon and the annual business meeting of the Chapter.

The Sci-Tech meeting, with Elizabeth Burton as chairman, had three speakers on "Technical Information Sources"—Ruth Power of Illinois University, Carl Kretzschmar of the Indiana University Chemistry Library, and Virginia Jackson of Purdue University Agricultural Experiment Station Library.

Illinois Chapter

On May 17, 1950 the University of Chicago Graduate Library School Club heard three members of this Chapter in a panel discussion on Opportunities in Special Libraries.

Edith Joannes, Abbott Laboratories, talked on bio-medical libraries, with emphasis on the expansion of pharmaceutical libraries. Kenneth Fagerhaug, The John Crerar Library, spoke on science-technology libraries exclusive of the bio-medical field. Jo Ann Aufdenkamp, Federal Reserve Bank, covered the field of business and financial libraries.

Washington Chapter

The last meeting of the 1949-50 season of the Science-Technology Group of the Washington, D. C. Chapter of S.L.A. was a dinner meeting at the United Nations Club on Tuesday evening, May 9, 1950.

Dr. Taube, the Chairman of the Group, conducted the business meeting and presented the speaker of the evening. The main business of the meeting was the presentation of the slate of officers for 1950-51 by the Chairman of the Nominating Committee and the unanimous acceptance of this slate by the Group. The new officers are: Chairman, Mrs. Mildred Brode, David Taylor Model Basin; Vice-Chairman, Mr. Bernard Fry, Atomic Energy Commission; Secretary, Miss Marion Bonniwell, Bureau of Ships; and Treasurer, Miss Frances Alexander, District of Columbia Public Library.

The speaker of the evening was Mr. T. S. Bell, who is in charge of the Australian Research Organization and of the Commonwealth Scientific and Industrial Research Organization in the United States. He explained most interestingly the particular problems of Australia, arising from climate and from the methods of settlement and development of the country. He then outlined the history and organization of the A.R.O. and the C.S.I.R.O. and their attack on these problems, most of which fall into the broad fields of Agriculture and Mining. The C.S.I.R.O. is comparable to our National Science Foundation; among its chief functions are the collection and organization of scientific information, and to act as liaison with other countries. It also maintains regional research laboratories, often connected with the local universities, and publishes a Journal and a Bulletin Series.

The work of these scientific research organizations was well illustrated by a fine motion picture film, the showing of which concluded the evening's program.

The Technical Information Division of the Georgia Tech Engineering Experiment Station (Atlanta) has announced plans for a Digest of Petroleum Refining Patents and related services (card files, etc.) to be available on a nonprofit basis to participating companies. A Monthly Summary of Industrial Developments (Related to Petroleum Processing) is already being published in a similar manner.

THE CONTOURA

A compact, low-priced photographic copying device, small enough to fit into a briefcase, gives promise of eliminating the drudgery of all hand-copying in library research. Frederic G. Ludwig, Head of the Sterling Memorial Library Photography Department of Yale University, is the inventor of the "Contoura," a \$35.00 device, which with success of current research to improve a dry developing method producing on-the-spot positive prints, would be a competitor to the \$3000 photo-copying machines.

The contact method of photocopying has been known and used for sheet material since the early days of photography but no such device before has been adapted to books and made cheaply and portable enough so that individual scholars and small libraries could benefit from it. The "Contoura" is already in use by Yale scholars with conventional "wet" processing. The reversed negative print obtained can be read either by means of the built-in mirror on the "camera", or positive prints can be made by re-copying the material. According to the inventor, when the operator does his own processing, the "Contoura" can be operated at a cost of less than five cents a page, including paper and chemicals. Thus we have a portable device with the economy of microfilm, the convenience of photostats and the flexibility of pencil and paper.

Contained in a lightweight metal case 8x10x2 inches, the heart of the instrument is a set of 6 matched electric light bulbs with a light equalization mask and a translucent inflated cushion permitting the device to follow the contour of a page, which allows the operation to be done in normal room light and without exact timing. For developing Contoura photocopies standard photographic chemicals are used—and no darkroom is required. Thus any amateur can operate it with a few minutes of instruction or by following written directions.

As it now stands the "Contoura" appears to be practical for libraries having convenient facilities for photographic processing, and if the work underway on dry processing is successful, the scholar or research librarian of the near future will be able to obtain positive facsimiles of research material as fast as by the most highly developed and costly photocopying machines. One obvious advantage would be in preparing abstract bibliographies from CHEMICAL ABSTRACTS or the like.

According to very recent information from the producer, it may be a year before the dry processing unit (which will be used in conjunction with, not in place of the present Contoura), is ready for the market. They are also expecting to have on the market late this fall a legal size model (9x14 in.).

For an illustrated folder and further information write to F. G. Ludwig Associates, Pease Road, Woodbridge, Conn.

National Health Insurance

What would a program of national compulsory health insurance cost and how would that cost relate to our present expenditures for medical care? Does the present status of the nation's health call for broad-scale action by the Federal Government? Should the health insurance program be made nation-wide and compulsory in order to meet the need and spread the risk, or can private practice or voluntary insurance—possibly with Federal grants or subsidies—solve the problem?

A detailed analysis of the most recent and relevant data and expressions of opinion concerning these three major questions of national health insurance are presented in a report prepared by the Legislative Reference Service of the Library of Congress. Entitled **National Health Insurance**, the study was undertaken by Helen E. Livingston, Analyst on Health and Welfare, and has just been published as No. 85 in the Library's **Public Affairs Bulletin** series. Copies may be purchased from the Card Division, Library of Congress, Washington 25, D. C., for 50 cents each.

SELECTED ABSTRACTS

Reference aids for the literature search. INDUSTRIAL CHEMIST 26: 70-72 (1950). B. C. Vickery.

The first part of this article gives a brief account of the most essential aids to the literature search: bibliographical aids, basic subject reference works, periodicals. The second article will discuss problems of library organization. (See following abstract).

Some problems of a technical library. INDUSTRIAL CHEMIST 26: 220-222 (1950). B. C. Vickery.

The orderly arrangement of documents and the photocopying of documents are outlined. The aim of the analytical index is to index the existence of every item of information of any kind possessing potential permanent value to the organization served. The index differs from the catalog in that it lists items of information, not documents. Requirements of an index are that it be as full as possible and readily lead from one subject to all allied subjects. The Kaiser system of indexing and the U.D.C. are considered, and the advantages and disadvantages of each are scored.

Library Science Abstracts. Edited by C. B. Muriel and R. N. Lock. London, The Library Association. v. 1, No. 1—Jan.-March, 1950—15 shillings per year.

A quarterly conspectus of activity and thought in these fields: library service, cooperation, national and government libraries, university libraries, special libraries, information services, public libraries, work with children, hospital libraries; cataloging and classification, indexing; professional education, reproduction processes, art of the book, bibliography; authors, publishers and readers. Abstracts are full and informative. Annual Index will be a comprehensive name and subject index.

Giant Brains or Machines that Think. E. C. Berkeley. Wiley, 1950. 270p. \$4.00.

The librarian will need to know of this popular book on modern computers because of their future significance. Here are described in informal style IBM equipment, MIT differential analyzer, Harvard's "Mark I" Calculator, the ENIAC, Bell Telephone Labs' Relay Calculator, and the Kalin-Burkhardt logical-truth calculator. Mention is made of the faster electronic machines which appeared in 1948 and 1949 or which are to appear. Other processes of thinking that can be expected through further development of machines are: automatic libraries, translators, typist-stenographers, weather forecasters. A list of 250 references is appended.

Microfilms and Microcards: their use in research; a selected list of references. B. P. McCrum. Wash., D. C., Library of Congress, 1950. 81p. 55c.

236 annotated references and an index.

1,000 Books for the drug trade. CHEMIST AND DRUGGIST EXPORT REVIEW 11 (121): 71-84 (1950).

A selected list of publications of interest to medical and pharmaceutical librarians. Subjects have been classified and arranged alphabetically for convenience of reference.

Chemical periodicals in the fields of pharmaceutical, cosmetic, and perfume chemistry: a statistical analysis. MERCK REPORT 59 (3): 25-28 (July 1950). F. S. Boig and E. Brown.

A study of chemical periodicals in these fields was made by gathering data from articles abstracted in the pharmaceutical section of C. A. The years selected were 1947, 1942 and 1937. It was found that in 1947 the most important U. S. publications were JOURNAL AMER. PHARMACEUTICAL ASSOC., AMER. PERFUMER, J. ASSOC. OFFICIAL AGRICULTURAL CHEMISTS and DRUG AND COSMETIC INDUSTRY. The leading world publication was the Russian FARMATSIYA. The U. S. has the lead in publication with England, Russia, France, Italy, Switzerland and Germany following in that order. The English language is 4 times as important as its nearest competitor, Russian, which is followed by French, Italian, German and Spanish.

Multiple coding and the rapid selector. AMER. DOCUMENTATION 1 (2): 76-83 (April 1950). C. S. Wise and J. W. Perry.

The paper points out how a coding method developed for Keysort cards based on a vocabulary of 456,976 concepts permitting combinations of at least 16 coded entries can be adapted to the rapid selector with minor alteration in the present design of the machine.

Low-cost institutional photocopying service. AMER. DOCUMENTATION 1: 35-41 (Winter 1950). E. A. Chapman.

An inexpensive photocopying service developed at the Library of Rensselaer Polytechnic Institute, Troy, N. Y. for delivering positive prints of documents instead of negatives is described.

National Medical indexes. Report prepared by Scott Adams for 8th meeting of the Committee of Consultants on Medical Indexes. Army Medical Library (1950). BULL. MED. LIB. ASSOC. 38: 238-45 (July 1950).

The post-war emergence of a number of indexing and abstracting services covering the medical literature of a single country is of interest to research workers who require exhaustive searches, to medical librarians, and to the publishers and planners of medical indexes and abstracting services. This is a study of ten such services in current publication. The scope and character of the following are outlined: Bibliografia Medica Portuguesa, Bibliographia Medica Belgica, Bibliographia Medica Cechoslovaca, Bibliographia Medica Helvetica, Biblioteca Hispanica, Index Medicus Danicus, Polska Bibliografia Lekarska, Igaku Tyuo Zassi (Japan), Sovetskoe Meditsinskoe Referativnoe Obozrenie, Biblioteca Scientifica Sovietica. These services cover 1582 different serial titles and produce about 25,000 references annually. Of the 10 services, six are published by government agencies or are subsidized by government in some form.

Literature of the chemical periphery II. Bacteriology. BULL. MEDICAL LIBRARY ASSOC. 38 (2): 156-165 (April 1950). H. Oatfield.

This is the second paper by the author on the chemical periphery, the first dealing with the literature of cancer. Information sources for bacteriology are listed under the following headings: 1) indexes and abstract journals, 2) reviews and advances, 3) periodicals, 4) handbooks, monographs and compendia, 5) standard botanical reference works used by micologists for data on fungi, 6) antibiotics addendum.

A marine engineer's review of technical information and library services. TRANS. INST. MARINE ENGINEERS 61 (8): 153-162 (1949). A. F. Smith.

A review describing the existing information services, library associations, technical information centers available to Great Britain, and outlines of how this information can be obtained.

Prolegomena to bibliographic control. JOUR. CATALOGING AND CLASSIFICATION 5: 17-19 (Winter 1949). M. E. Egan and J. H. Shera.

The authors trace the phases in the bibliographic control problem. At first, the table of contents and the index of a book were the instruments for locating specific information. As books multiplied, elaborate schemes of classification were developed. Bibliographies appeared. The first crisis in control came with the extensive use of journals which libraries could not handle on a form basis, and subject indexing of periodicals passed out of the hands of the libraries, thus resulting in fragmentation with duplication in the indexing of some material and omission of much valuable material. Control became more complicated with increasing publication of Government agencies, and the semantic problem became more difficult. Mechanical devices introduced a new classification which depends upon accurate identification and description by code of small units of information regardless of relationship. Complete bibliographic control requires the coordinated effort of many groups.

LETTERS TO THE EDITOR

Dear Sir:

You once said you would run lists of "Periodicals Wanted", so I am attaching some of my most urgent ones if you have room. Started to list some duplicates, but have hundreds of those so have just added the note at the end.
Inst. Mech. Eng. 1942, v. 148, Nos. 3, 4
1943, v. 150, No. 3
1947, v. 157, Nos. 25, 26, 27

Trans. ASME 1934-1935
Metallurgia 1946, v. 34
Rev. Sci. Instruments 1948, v. 19, Nos. 3, 4
J. Research NBS 1949, v. 42, No. 1

Others needed — Many long files of duplicates — Will exchange lists.

Frederica M. Weitlauf
Timken Roller Bearing Co.
Canton 6, Ohio

Dear Sir:

Desiring to enlarge upon my comments on convention papers which I made at the Sci-Tech business meeting, I am writing for publication, if you wish.

You may remember that I said I wished the papers were not so elementary and then cited the instance of the chemical papers the night before as being not particularly informative. I should, of course, have explained that although I wished we had more advanced subjects for discussion I realize that we must also have elementary papers for our new and less experienced members. It would be good to see more discussion time allowed also, since I believe I have obtained more information from discussion than I have from the papers in more than one instance. It would be interesting to see a few more fundamental topics discussed, such as the philosophy of library service. I would also like to have more people of the nature of Mr. Into talk on library architecture, i.e., outsiders speaking on topics of interest to special librarians.

Margaret A. Firth
Beverly, Mass.

Editor's Note: Mr. E. Grover Into, Consultant, Kenneth H. Rippen Co., New York, spoke on the topic, "Physical and Psychological Factors That Contribute to Library Efficiency", at the Work Simplification Program in Atlantic City.

Don't Forget —

1951 subscriptions \$2.00 (page 1)

Write to Secretary for Salary Survey figures (page 3)

ORDER TRANSACTIONS (page 3)

Come to St. Louis (page 3)

Nomination suggestions (page 3)

Metals Section meeting at ASM Metals Show (page 5)

Public Utilities Section exhibit at AGA Convention (page 6)

Write to Ways and Means Committee (page 7)

Philadelphia meeting honoring Anne Nicholson (page 8)

Fill up our "Letters to the Editor" page



